

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460



OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

June 25, 2009

Wyoming Department of Agriculture  
2219 Carey Ave  
Cheyenne, WY 820002

585 5-814632  
1300

Per # 384894

Attention: Ms. Polly Cross

**Subject** Rozol Prairie Dog Bait  
EPA SLN Reg. No. WY-070005  
EPA Reg. No. 7173-244  
Your Notification of July 30, 2007

**Purpose** This submission notifies us of your approval of a Special Local Need (SLN) registration under section 24(c) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) to amend a Federal registration to add the new use to control black-tailed prairie dogs.

**Section 3 Approval** On January 23, 2008, LiphaTech submitted an application to register the same new use under section 3 of FIFRA and, once registered, cancel its SLN registrations, such as this one. On May 13, 2009, the Agency approved this request. We have enclosed a copy of this Notice with this letter.

**Cancellation of SLNs** Note that one condition of registration is that, within 30 days of the approval of registration, LiphaTech must submit a request to EPA and the states with SLN registrations with Chlorophacinone as an active ingredient and black-tailed prairie dogs as a pest, including CO-060009, KS-070003, NE-060001, OK-080002, TX-070008, and WY-070005, to cancel such registrations voluntarily.

**Questions** If you have questions about this letter, please contact me at 703-305-5407 (phone) or [peacock.dan@epa.gov](mailto:peacock.dan@epa.gov) (E-Mail).

Sincerely,



Daniel B. Peacock, Biologist  
Insecticide-Rodenticide Branch  
Registration Division (7504C)

**Enclosures** Notice of Registration, Rozol Prairie Dog Bait, EPA Reg. No. 7173-286  
Copy of your SLN label

**File Location** Dan Peacock, Flash Drive, 16gb, E:\4G  
Dan\Doc\Word\Chlorophacinone\7173-EIA, 286\Ltrs to States w prairie  
dog use\WY-070005, 7173-244, prairie dog bait, 6-9-2009.doc

**RESTRICTED USE PESTICIDE****DUE TO POTENTIAL SECONDARY TOXICITY TO NONTARGET ORGANISMS**

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

**24(c) SUPPLEMENTAL LABEL**

**FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF WYOMING**

# rozol<sup>®</sup>

## PRAIRIE DOG BAIT

**FOR USE ON RANGELAND AND NONCROP AREAS  
TO CONTROL PRAIRIE DOGS (*Cynomys* spp.)**

EPA SLN No. WY-070005

EPA Registration No. 7173-244

EPA Est No. 7173-WI-1

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling, which includes this supplemental label and the label for Rozol Pocket Gopher Bait Burrow Builder Formula (EPA Reg. No. 7173-244). Both of these labels must be in the possession of the user at the time of application. Follow all directions of this supplemental label and all applicable directions, restrictions and precautions on the label for EPA Reg. No. 7173-244.

**Use restrictions:** This product may only be used in underground applications to control prairie dogs (*Cynomys* spp.) on rangeland and noncrop areas.

- Bait must be applied at least 6 inches down prairie dog burrows. **Do not apply bait on or above ground level. Treat only active burrows.**
- Apply bait only after October 1 and before April 15 of the following year, when vegetation green-up occurs the following spring, and when prairie dogs will most readily take the grain-based bait.
- Store this product away from humans, domestic animals, pets and nontarget wildlife. Do not allow children, pets, domestic animals, or persons not involved in the application to be in the area where the product is being applied.
- Wear chemical-resistant gloves when handling bait or dead animals.

**Site Assessment:** Before applying this product, identify active prairie dog burrows by visual observation. The openings of active burrows will generally be free of leaves, seeds, other debris or spider webs, and will show freshly turned earth, and have prairie dog feces nearby.

**Application:** Apply 1/4 cup (53 grams or nearly 2 ounces) of bait at least 6 inches down active prairie dog burrows. **Make sure no bait is left on the soil surface at the time of application.** Applicator must retrieve and dispose of any bait that is spilled above ground or placed less than 6 inches down the burrow entrance. Following treatment, collect and properly dispose of any bait that may have come to the surface. Collect and properly dispose of all dead animals found above ground. Carcasses buried on site must be in holes dug at least 18 inches deep.

**Reapplication:** If prairie dog activity persists several weeks or months after the bait was applied, a second application is allowed before vegetation green-up occurs in the spring, by treating burrows in the same manner and procedure as the first application. Follow all baiting and animal disposal directions as above.

24(c) registrant:

**LIPHA<sup>®</sup>TECH**

3600 W. Elm Street  
Milwaukee, WI 53209  
(414) 351-1476

## PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals

**CAUTION:** Keep away from humans, domestic animals and pets. Harmful if swallowed or absorbed through the skin because the material may reduce the clotting ability of the blood and cause bleeding. Avoid contact with skin, eyes or clothing. Wear shirt and long pants, shoes and socks, and chemical-resistant (such as waterproof) gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

**USER SAFETY REQUIREMENTS:** Follow manufacturer's instructions for cleaning/maintaining personal protective equipment (PPE). If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**FIRST AID:** Have this label with you when obtaining treatment advice. If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. If on skin or clothing: Take off contaminated clothing. Rinse skin with plenty of cool water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**Note to Physician:** This product may reduce the clotting ability of blood and cause hemorrhaging. If poisoning symptoms occur, intramuscular and oral administration of Vitamin K<sub>1</sub> may be needed. For human cases, Vitamin K<sub>1</sub> is antidotal at 5-10 mg (not mg/kg) for children and 10-20 mg for adults. Repeated doses may be needed (based on monitoring of prothrombin times).

**Note to Veterinarian:** This product contains chlorophacinone, an anticoagulant. For animals ingesting (or suspected of ingesting) bait, and/or having obvious poisoning symptoms, such as bleeding or prolonged prothrombin times, give Vitamin K<sub>1</sub> at 2-5 mg/kg. Repeated doses may be needed for up to 30 days (based on monitoring of prothrombin times). It may be necessary to check prothrombin times every 3 days until values return to normal. In severe cases, blood transfusions may be necessary.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and wildlife. Dogs and other predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten the bait. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes. Runoff also may be hazardous to aquatic organisms in water adjacent to treated areas.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Storage: Store in original container in a cool, dry place inaccessible to children and pets.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Dispose of empty container in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**WARRANTY:** Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

## RESTRICTED USE PESTICIDE DUE TO HAZARD TO NONTARGET ORGANISMS

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's Certification.



# POCKET GOPHER BAIT BURROW BUILDER FORMULA

FOR THE CONTROL OF POCKET GOPHERS

Active Ingredient: chlorophacinone	0.005%
Inert Ingredients	99.995%
Total	100.000%

KEEP OUT OF REACH OF CHILDREN

**CAUTION:** See side panel for additional precautionary statements.

# LIPHATECH®

Liphatech, Inc.  
3600 W. Elm Street  
Milwaukee, WI 53209  
(414) 351-1476

NET WEIGHT: 50 lbs. (22.7 kg) BAG

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product by any method not specified on this label. Rozol Pocket Gopher Bait is recommended for use on lawns, golf courses, range land, and non-crop areas. FOR USE IN SUBSOIL ONLY.

**ENDANGERED SPECIES CONSIDERATIONS:** NOTICE: The killing of a member of an endangered species during baiting operations may result in a fine under the Endangered Species Act. Do not use this product within prairie dog towns in the range of the black-footed ferret without first contacting endangered species specialists, U.S. Fish and Wildlife Service, Denver Regional Office. This pesticide should not be used within one mile of active dens of the San Joaquin Kit Fox in the following California counties: Kern, Kings, Fresno, San Luis Obispo, Merced, Monterey, Santa Barbara, Ventura, Tulare, and San Benito. Prior to use, contact endangered species specialists at the California Department of Fish and Game or the U.S. Fish and Wildlife Service, Portland Regional Office for recommendations.

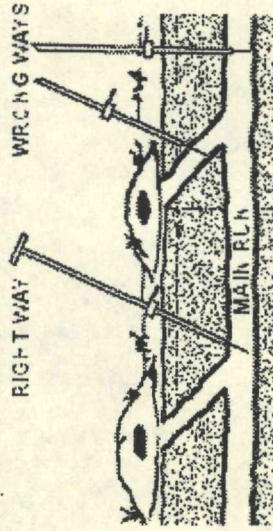
**Hand baiting:** Burrowing pocket gophers (*Thomomys* sp. and *Geomys* sp.) throw out low, fan-shaped mounds on either side of their underground tunnel. These lateral tunnels coming to the surface are on the flat side of the fan and these holes plugged with loose soil. Consult Federal and State rodent control bulletins for a full discussion of pocket gopher burrowing habits.

Apply the bait in one or both of the following ways.

1. With a long-handled tablespoon, carefully remove the plug on the flat side of the fan. Carefully insert 1/2 cup of bait as far down into the hole as possible. Reclose opening, being careful not to cover the bait with soil.

2. Using a metal rod, probe 6-12 inches deep to locate the main tunnel. Consult diagram below for location to probe. Drop 1/2 cup of bait into the tunnel and cover the hole so light will not enter the tunnel system.

Make 2-3 treatments per burrow system. Using gloves, bury dead animals and spilled bait found on soil surface immediately. Maintain a constant supply of bait in the burrow system for as long as there is gopher activity. Do not apply bait on surface of soil.



The right and the wrong ways to use a probe for poisoning gophers are shown above. Be sure that bait is in the main runway - not in the laterals or imbedded in the bottom of the runway.

**Machine application using "burrow builder" equipment:** Follow manufacturer's instructions for the equipment used to apply this bait. Make artificial burrows at the same depth as natural burrows, about 20 to 30 feet apart. Apply 6 to 8 pounds of bait per acre. Apply when soil conditions allow formation of good artificial burrows. Spilled bait must be collected for proper disposal. (01905)

EPA Reg. No. 7173-244  
EPA Est. No. 7173-WI-1

Product No. 84117  
Label No. 150-5005-0405